

ABSTRACT OF THE DISCLOSURE

5 A generic call server in a hybrid 2G/3G telecommunications network having a plurality of network components that utilize a plurality of different signaling protocols. The call server performs call-control functions and interfaces between any two network components selected from the plurality of components. A Generic Call-control State Machine (GCSM) performs call-control functions that are common to all of the protocols. A plurality of external signaling systems interface between the GCSM and the network components and perform call-control functions
10 that are specific to each protocol. The generic call server may also include a Media Gateway (MGW) Handler that acts as a media signaling protocol handling server and interfaces between the GCSM and a media gateway.